In Reply to: Office Action of 09/21/05

New Sheet

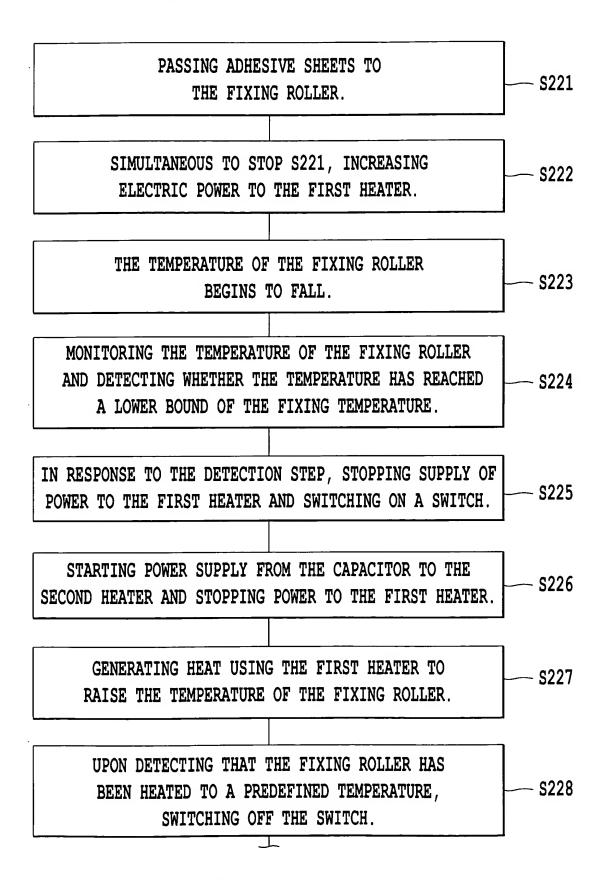


STOPPING POWER SUPPLY - S211 TO A FIRST HEATER AND SWITCHING ON A SWITCH. STARTING POWER SUPPLY FROM A CAPACITOR S212 TO A SECOND HEATER. GENERATING HEAT WITH THE SECOND HEATER TO RAISE S213 THE TEMPERATURE OF A FIXING ROLLER. MONITORING THE TEMPERATURE OF THE FIXING ROLLER AND DETECTING WHETHER THE TEMPERATURE REACHES A - S214 RELOAD TEMPERATURE AT WHICH A TONER CAN BE FIXED. IN RESPONSE TO DETECTING THAT THE TEMPERATURE HAS - S215 REACHED THE RELOAD TEMPERATURE, SWITCHING OFF THE SWITCH. STOPPING POWER SUPPLY TO THE SECOND HEATER S216 AND STARTING POWER SUPPLY TO THE FIRST HEATER. BASED UPON TEMPERATURE INFORMATION, ADJUSTING AN AMOUNT OF ELECTRIC POWER SUPPLIED TO THE FIRST S217 HEATER AND CHANGING A STATUS OF THE FIXING ROLLER TO "WAITING."

FIG. 20

In Reply to: Office Action of 09/21/05

New Sheet



In Reply to: Office Action of 09/21/05

New Sheet

STARTING SUPPLY OF POWER TO THE FIRST HEATER AND STOPPING POWER SUPPLY TO THE SECOND HEATER.

S229

BAND UPON TEMPERATURE INFORMATION, ADJUSTING AN AMOUNT OF ELECTRICAL POWER SUPPLIED

TO THE FIRST HEATER AND MAINTAINING THE TEMPERATURE OF THE FIXING ROLLER.

S230

FIG. 21b

In Reply to: Office Action of 09/21/05

New Sheet

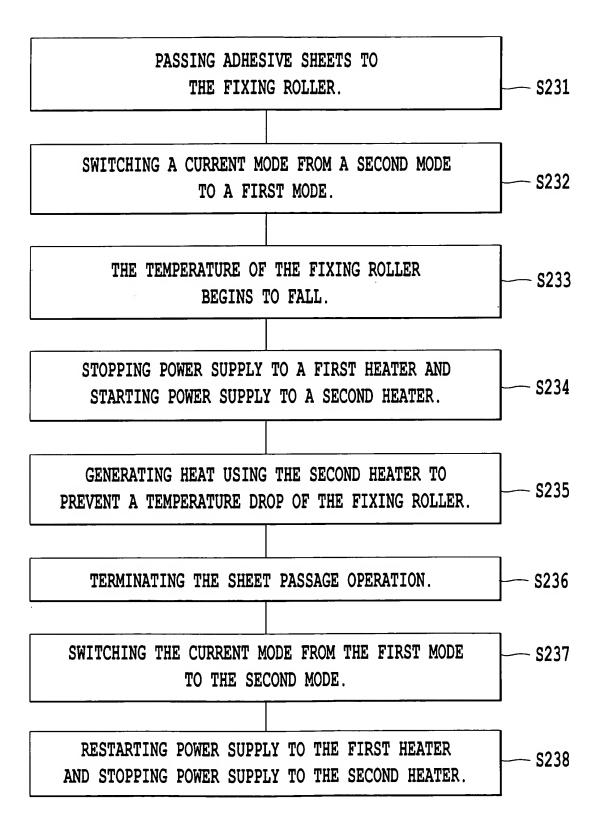


FIG. 22

In Reply to: Office Action of 09/21/05

New Sheet

